Electronic Acknowledgement Receipt					
EFS ID:	2236168				
Application Number:	10552806				
International Application Number:					
Confirmation Number:	5535				
Title of Invention:	Method of determining state variables and changes in state variables				
First Named Inventor/Applicant Name:	Bernhard Gleich				
Customer Number:	24737				
Filer:	Michael E. Marion/EDNA CHAPA				
Filer Authorized By:	Michael E. Marion				
Attorney Docket Number:	DE 030116				
Receipt Date:	25-SEP-2007				
Filing Date:	11-OCT-2005				
Time Stamp:	10:02:37				
Application Type:	U.S. National Stage under 35 USC 371				

# Payment information:

Submitted with Payment	no
------------------------	----

# File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1 Information	Information Disclosure Statement	DE030116_IDSFORM.pdf	793580	- no	5
	(IDS) Filed		d106c541409215e1b100c558f7949ac6 2e30961d		
Warnings:					

Information:					
2 Foreign Refe	Causina Defenses	DE3751918T2.pdf	3225243	no	75
	Foreign Reference		9a0e540b5f168a333891083dd13f2e7b b2803f77		
Warnings:					
Information:			_		
3 Foreign Rei	Foreign Deference	DE10151778A1.pdf	972319	no	1.4
	Foreign Reference		45bfdafd83ff5564e2ee3e728dc99c786 1597bed		14
Warnings:					
Information:					
	Familian Defension		1101539		
4 Foreign Referenc	Foreign Reference	EP0095124A1.pdf	57aba24000682d9576b0b872596945b 79a9fedcf	no	25
Warnings:					
	the PDF is too large. The pages sho age File Wrapper and may affect subs		F is submitted, the pag	es will be res	sized upon
Information:					
	Caraina Deference	EP1304542A2.pdf	1220076	no	22
5	Foreign Reference		11b4d585473ca08d7a50ad99d530c36 0b438ef27		
Warnings:					
Information:					
	NPL Documents	IMAGE_FORMATION_BY_N	1524400	no	13
6	NPL Documents	UCLEAR.pdf	161b827479bc224dc874a09b53b33d4 14c6a8c91		
Warnings:					
Information:					
7 NPL Documents	NPL Deguments	MAGNETIC_NANOSENSOR S.pdf	145395	no	3
	NFL Documents		8cc3834ab07ddd6fc5dbf9d14589d089 b5722cb4	no	
Warnings:					
Information:					
8 NPL Docu	NPL Documents	DNA_BASED_MAGNETIC_ NANOPARTICLE.pdf	178834	no	2
	Ni E Documents		fa873f7fa619eb1b3137c320185d8f587 1a30701		
Warnings:					
Information:					
		Total Files Size (in bytes)	91	61386	

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.